

**High Performance Building:
Balancing Environmental and Economic Sustainability**

January 25, 2006

Litchfield, SC

*Sponsored by the North Inlet-Winyah Bay and ACE Basin Coastal Training Programs,
In Partnership with the Campus and Community Sustainability Initiative at Coastal Carolina University*

- 8:30 **Registration and Sign-In**
- 9:00 **Welcome and Overview**
Jeff Pollack, North Inlet-Winyah Bay Coastal Training Program
- 9:10 **Introduction to High Performance Building & the LEED System**
Mike Barsic, Southface Energy Institute
- 10: 00 **Case Study I: Residential – West Quad (Green Dorm) USC**
Michael Koman, University of South Carolina
- 10:45 **BREAK**
- 11:00 **Case Study II: Academic/ Public Sector – North Charleston Elementary School**
1. Green Building and the Public School System - *Phil Roberts, Heery International*
2. The School District - *Bill Lewis, Charleston County School District*
3. Incorporating Green Building Design into Academic Curricula - *Charles Cavalier, Charleston County School District*
4. The Importance of Partnerships in Promoting Green Building - *Doug Vincent, Heery International*
5. Panel Discussion
- 12:15 LUNCH (Kudzu Bakery - \$6 charge at registration)
- 1:00 **Introduction to the Afternoon Program**
Dan Abel, Campus and Community Sustainability Initiative, Coastal Carolina University
- 1:10 **South Carolina's Green Building Initiative**
Ted Chalgren and Keith Sanders, SC Green Building Council
- 1:30 **Case Study III: Commercial Sector – Beach First National Bank**
1. Project overview, impetus, and funding - *Walt Standish, Beach First National Bank (invited)*
2. Building design & construction - *Chris Friend, Graham Group Architecture*
3. Panel Discussion
- 2:30 **Wrap-up & Synthesis**
Mike Barsic, Southface Energy Institute
- 3:30 **Evaluations & Adjourn to Technology Fair**